PATENT

Serial No.: 10/574,424 Docket No.: PP021401.0012

I hereby certify that this correspondence (and all documents referred to herein) is being deposited with the United

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September 27, 2007

Date

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

In Re Application of:

CONTORNI

Serial No.: 10/574,424

Intl. Appln. No.: PCT/IB2004/003373

I.A. Filing Date: October 4, 2004

Title: LIQUID VACCINES FOR MULTIPLE

MENINGOCOCCAL SEROGROUPS

Confirmation No.: 7898

Group Art Unit: 1645

TRANSMITTAL OF SEQUENCE LISTING IN COMPUTER READABLE FORM IN COMPLIANCE WITH SEQUENCE LISTING RULES

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a **substitute** copy of the "Sequence Listing" in paper form (sheets 1/14 through 14/14, comprising SEQ ID NOs: 1-12) for the above-identified application, and a substitute copy of the "Sequence Listing" in computer readable form (CRF). The undersigned states that the content of the sequence listing information recorded in computer readable form is identical to the sequence listing in paper form, and includes no new matter, as required by 37 C.F.R. 1.825(a), 1.825(b) and 1.825(d).

Respectfully submitted,

NOVARTIS VACCINES AND DIAGNOSTICS, INC.

Date: Nepfember 27, 2007

By: 7/

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